



February 21, 2013

VIA FED EX

• *Engineering*

• *Remediation*

• *Consulting*

Mr. Richard Staron
Pennsylvania Department of Environmental Protection
Environmental Cleanup Program (ECP)
Southeast Regional Office
2 East Main Street
Norristown, PA 19401

RE: Status Report
ECP – Special Projects – Act 2
Superior Tube Company, Inc.
(eFACTS # 47534)
3900 Germantown Pike
Lower Providence Township, Montgomery County

Dear Mr. Staron:

Pursuant to a Consent Order and Agreement (COA), dated September 14, 2011, with the Pennsylvania Department of Environmental Protection (PADEP), Environmental Alliance, Inc. (Alliance), on behalf of Superior Tube Company, Inc. ("STCI"), submits this Status Report on the progress of the Act 2 Cleanup of the Superior Tube Company, Inc. property in Collegeville, Pennsylvania ("the Site").

Status Report

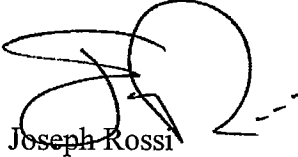
- ◆ A Remedial Investigation Report was submitted on May 19, 2011. The Report included written summaries and data from the numerous investigations and remedial activities conducted previously at the Site under the oversight of the United States Environmental Protection Agency (EPA), in accordance with the Resource Conservation and Recovery Act (RCRA) Corrective Action program.
- ◆ A Notice of Intent to Remediate (NIR) the Site, including municipal and public notice of the NIR pursuant to the requirements of Act 2 was submitted on May 25, 2011.
- ◆ A Cleanup Plan, containing a final remedy, site specific standards and a Post Remediation Care Plan were submitted on July 19, 2011.

- ◆ Approval, with comments, of the Remedial Investigation Report and Cleanup Plan was provided by PADEP in written correspondence dated August 19, 2011.
- ◆ The COA dated on or about September 14, 2011, was entered in settlement of Response Costs Liability pursuant to the Hazardous Sites Cleanup Act.
- ◆ In accordance with the COA and in regards to STCI's contribution to the PADEP public water line extension project, STCI and Lower Providence Township are parties to an agreement dated October 13, 2011 by which STCI has agreed to connect properties to existing public water mains within the project area.
- ◆ The Township adopted a mandatory hookup ordinance on March 15, 2012 requiring all properties in the project area to hookup to new or existing public water mains.
- ◆ STCI provided Notice of Award to Bulldog Construction on April 12, 2012 to proceed with construction of property connections to existing water mains. Bulldog Construction began installation of the private water lines in May.
- ◆ Alliance conducted site-wide groundwater monitoring and sampling from May 29 through 31, 2012. Samples were collected from sixteen (16) on-site monitoring, recovery, or production wells, seven (7) residential or commercial and two (2) air strippers (influent and effluent) as per the EPA groundwater monitoring program.
- ◆ Alliance conducted additional groundwater monitoring and sampling of select north recovery system (NRS) wells in April through May 2012 as part of "sensitivity" testing performed in response to an unplanned shutdown of the NRS pumping wells.
- ◆ In July 2012, Bulldog Construction completed construction of all property connections to existing water mains in accordance with their contract.
- ◆ On August 6, 2012, Alliance submitted notification to DEP and EPA of the shutdown of the Dual Phase Extraction (DPE) remediation system.
- ◆ The annual groundwater monitoring and sampling event was conducted from November 26 through 30, 2012. Samples were collected from twenty (20) on-site monitoring, recovery, or production wells, four (4) residential or commercial, and two (2) air strippers (influent and effluent).
- ◆ During this reporting period:
 - South Recovery System (SRS) and NRS pumping wells were active through January 2013.
 - The SRS and NRS wells used for groundwater remediation and containment were shut down by February 6, 2013.
- ◆ The first Post-Remediation Quarterly Attainment Monitoring Event is scheduled to occur during the first quarter of 2013. Groundwater monitoring and sampling of point of compliance (POC) wells will be conducted during the week of March 11, 2013.
- ◆ Monitoring and sampling of select interior wells will be conducted during the next reporting period, as per the approved Cleanup Plan.

If you have any questions regarding this submittal or require additional information, please contact me at (302) 234-4400.

Sincerely yours,

ENVIRONMENTAL ALLIANCE, INC.

A handwritten signature in black ink, appearing to read "Joseph Rossi". The signature is stylized with a large, looping "J" and "R".

Project Manager

c: Stephen Sinding, PADEP
Khai Dao, USEPA
Rick Warden, STC (via e-mail)
Ryan Preston, STCI (via e-mail)
Brian Jacot, Greystone Consolidated Companies, Inc. (via e-mail)

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